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Page 1 of 1

Docket No.: MICRON.214DDV1

**CUSTOMER NO. 20995**

Applicant : Liu, et al.  
 App. No. : 10/646,103  
 Filed : August 22, 2003  
 For : PASSIVATED MAGNETO-RESISTIVE  
 BIT STRUCTURE AND PASSIVATION  
 METHOD THEREFOR  
 Examiner : Marcos D. Pizarro Crespo  
 Group Art Unit : 2814

**CERTIFICATE OF FAX TRANSMISSION**

I hereby certify that this correspondence and all  
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 facsimile to the USPTO Central Fax No. (571)  
 273-8300 on the date shown below:

January 4, 2006



Michael S. Okamoto, Reg. No. 47,831

Transmitted herewith for filing and consideration in the above-referenced application are the following items:

- (X) Supplemental Information Disclosure Statement and PTO/SB/08 Equivalent in 2 total pages (IDS and PTO/SB/08 Equivalent) listing 25 references.

**FILING FEES:**

FEE CALCULATION				
FEE TYPE		FEE CODE	CALCULATION	TOTAL
Information Disclosure Statement	1.17(p)	1806 (\$180)		\$180
			<b>TOTAL FEE DUE</b>	<b>\$180</b>

- (X) Please charge the total fees due in the amount of \$180 to Deposit Account No. 11-1410.

- (X) Total pages in transmission: 3

The Commissioner is hereby authorized to charge any additional fees which may be required, now or in the future, or credit any overpayment to Account No. 11-1410.



Michael S. Okamoto  
 Registration No. 47,831  
 Attorney of Record  
 Customer No. 20,995  
 (310) 551-3450

2258245 / 010306

San Diego  
 619-235-8550

San Francisco  
 415-954-4114

Los Angeles  
 310-551-3450

Riverside  
 951-781-9231

San Luis Obispo  
 805-547-5580

Docket No.: MICRON.214DDV1

Customer No. 20,995

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

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JAN 04 2006

Applicant : Liu, et al.  
App. No : 10/646,103  
Filed : August 22, 2003  
For : PASSIVATED MAGNETO-  
RESISTIVE BIT STRUCTURE AND  
PASSIVATION METHOD THEREFOR  
Examiner : Marcos D. Pizarro Crespo  
Art Unit : 2814

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application is a PTO/SB/08 Equivalent listing 25 references to be considered by the Examiner. Identification herein is not an admission that any of the foregoing references are prior art to the above-captioned application.

This Information Disclosure Statement is being filed before the mailing date of a final action and before the mailing of a Notice of Allowance. Please charge the fees set forth in 37 C.F.R. § 1.17(p) to Account No. 11-1410. The Commissioner is hereby authorized to charge any additional fees which may be required or to credit any overpayment to Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON &amp; BEAR, LLP

Dated: January 4, 2006By: Michael S. Okamoto

Michael S. Okamoto  
Registration No. 47,831  
Attorney of Record  
Customer No. 20,995  
(310) 551-3450

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PTO/SB/08 Equivalent

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Multiple sheets used when necessary)</i>	Application No.	10/646,103
	Filing Date	August 22, 2003
	First Named Inventor	Liu, et al.
	Art Unit	2814
SHEET 1 OF 1		Examiner Marcos D. Pizarro Crespo
		Attorney Docket No. MICRON.214DDV1

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
		5,691,228	11-25-1997	Ping, et al.	
		5,721,171	02-24-1998	Ping, et al.	
		5,744,398	04-28-1998	Byun, et al.	
		5,756,394	05-26-1998	Manning	
		5,792,687	08-11-1998	Jeng, et al.	
		5,851,875	12-22-1998	Ping, et al.	
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		5,882,979	03-16-1999	Ping, et al.	
		5,899,742	05-04-1999	Sun	
		5,939,758	08-17-1999	Arima	
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		5,994,193	11-30-1999	Gardner, et al.	
		6,048,739	04-11-2000	Hurst, et al.	
		6,100,185	08-08-2000	Hu	
		6,110,812	08-29-2000	Ho	
		6,130,145	10-10-2000	Ilg, et al.	
		6,156,830	12-05-2000	Iyer	
		6,174,784	01-16-2001	Manning	
		6,211,090	04-03-2001	Durlam, et al.	
		6,211,054	04-03-2001	Li, et al.	
		6,255,701	07-03-2001	Shimada	
		6,485,989	11-26-2002	Signorini	
		6,500,710	12-31-2002	Nakagawa	
		6,630,718	10-07-2003	Trivedi	
		2002-0048946	04-25-2002	Tang, et al.	

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Examiner Signature	Date Considered
<p>*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>	

T<sup>1</sup> - Place a check mark in this area when an English language Translation is attached.